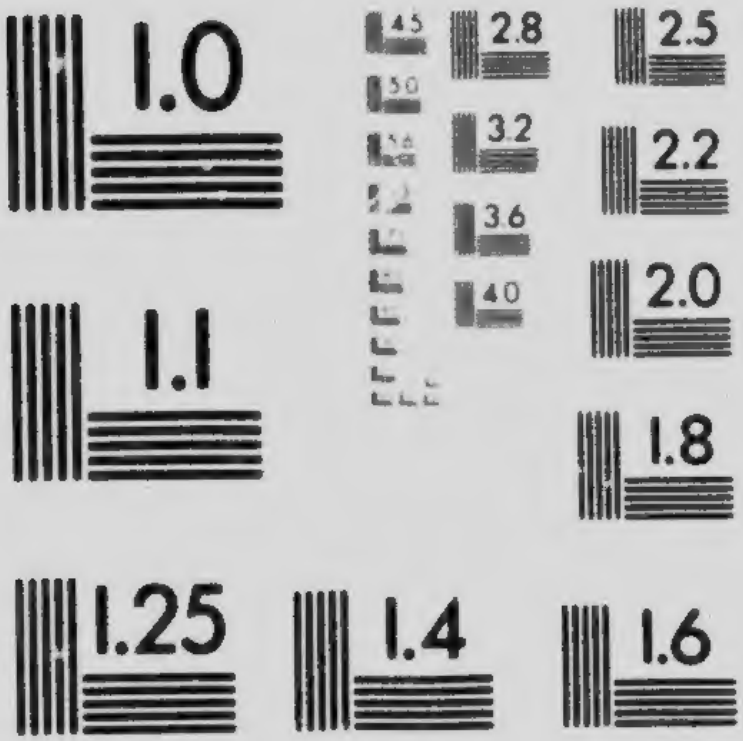
MICROCOPY RESOLUTION TEST CHART

(ANSI and ISO TEST CHART No. 2)



APPLIED IMAGE Inc

1653 East Main Street
Rochester, New York 14609 USA
(716) 482 - 0300 - Phone
(716) 288 - 5989 - Fax

LABORATORY

OF THE

INLAND REVENUE DEPARTMENT

OTTAWA, CANADA

BULLETIN No. 325

MAPLE SYRUP

87266—1

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NOTES AND COMMENTS.

Under this heading, as occasion arises, the Bulletins issued by this Department will contain as an appendix, such comment as may seem necessary or advisable upon matters relating to the work of the Department in connection with the administration of the Adulteration Act, the Fertilizers Act, the Feeding Stuffs Act or the Proprietary Medicines Act.

It frequently happens that correspondents ask information regarding the above Acts, of such a nature that the matter in question possesses general interest, and comment upon it would prove acceptable and useful to others than the immediate questioner. In such cases the reply may find a place in these columns. For convenience of reference these notes will be numbered in series.

LABORATORY

OF THE

INLAND REVENUE DEPARTMENT

OTTAWA, CANADA

BULLETIN No. 325

MAPLE SYRUP

OTTAWA, October 15, 1915.

J. U. VINCENT, Esq.,
Deputy Minister Inland Revenue.

SIR,—I beg to hand you a report dealing with two hundred and forty-three (243) samples purchased by our inspectors throughout the Dominion of Canada as Maple Syrup. This article is legally defined by Order in Council of April 15, 1915, and in force from May 15, 1915, and is required to meet the following specifications:—

STANDARDS FOR MAPLE SYRUP.

"Maple syrup shall be syrup made by the evaporation of maple sap, or by the solution of maple concrete in water, and contain not more than thirty-five (35) per cent of water, and an imperial gallon of maple syrup, measured at ordinary temperature of the air, shall weigh not less than thirteen pounds three ounces. The dry substance of maple syrup shall meet all the standards for maple sugar.

Provided always that the Governor in Council may from time to time vary and change the said standards for maple sugar and maple syrup."

Section 29*a* of the Amending Act, provides as follows:—

"1. No person shall manufacture for sale, keep for sale, offer or expose for sale, or sell, any article of food resembling or being an imitation of maple sugar or maple syrup, or which is composed partly of maple sugar or maple syrup, and which is not pure maple sugar or pure maple syrup.

"2. Any maple sugar or maple syrup which is not up to the standard prescribed by the sixth schedule to this Act, or, if such standard is changed by the Governor in Council, to such standard as the Governor in Council may from time to time prescribe, shall be deemed to be adulterated within the meaning of this Act.

"3. The word "maple" shall not be used, either alone or in combination with any word or words, or letter or letters, on the label or other mark, illustration or device on a package containing any article of food, or on any article of food itself, which is not pure maple sugar or pure maple syrup, and any article of food labelled or marked in violation of this subsection shall be deemed to be adulterated within the meaning of this Act."

The standards referred to above as obtaining for maple sugar, and involved in the definition of maple syrup, are as below:—

"Maple sugar shall be entirely the solid product resulting from the evaporation of maple sap, or of maple syrup, and contain not more than ten (10) per cent of water; and yield not less than six-tenths (0·6) of one per cent of ash, reckoned on the dry matter of the sugar when incinerated in such a way as to assure the earths being present as salts and not as oxides and not less than twelve one-hundredths (0·12) of one per cent of ash, insoluble in water, employed as described below and yielding a lead number not less than one and seven-tenths (1·7) when worked by the Canadian method, nor less than one and two-tenths (1·2) when worked by the Winton method.

"Minute traces of substances such as gelatine, albumen, isinglass, etc., which may have been employed as refining or clarifying agents in manufacture shall not be regarded as adulterants."

As judged by these standards, the samples herein reported give the subjoined results:—

	Samples.
Found genuine	192
Meet legal requirements	4
Doubtful	1
Adulterated under Act	42
Illegal articles	4
Total	243

In four cases, while the analysts' numbers are within the legal minimum, they are such as to justify some doubt regarding the genuineness of the samples; and in one sample (No. 66961) the results are doubtfully convincing.

I would respectfully advise publication of this report as Bulletin No. 325.

I have the honour to be, Sir,
Your obedient servant,

A. McGILL,
Chief Analyst.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor. Manufacturer.	Furnisher.
DISTRICT OF NOVA SCOTIA							
1915.							
May 19	Maple Syrup	54011	H. A. Hart, Halifax	1 qt.	40	Unknown.	E. W. Crease & Son, Halifax.
" 20	"	54012	Jas. McGregor, "	1 "	40	Can. Maple Exchange, Montreal.	John Tobin & Son, Halifax.
" 20	"	54013	H. J. Hopgood & Son, Halifax.	1 "	40	A. W. Westover, Sutton Jct., P.Q.	Mfr.
" 20	"	54014	F. S. Short, Halifax	1 "	35	Maples Ltd., Toronto.	John Tobin & Son, Halifax.
" 21	"	54015	J. L. Wilson & Co., Halifax.	1 "	32	Ramsays Ltd., Montreal.	Mfr
" 21	"	54016	Bauld Bros. Ltd., Halifax	1 "	30	Maples Ltd., Toronto.	"
" 21	"	54017	T. F. Courtney & Co., "	1 pt.	20	Knox M. Dodge, Mapleton, N.S.	E. W. Crease & Son, Halifax.
" 21	"	54018	E. W. Crease & Son, "	1 qt.	50	"	Mfr.
" 25	"	54019	John Tobin & Co., "	1 "	30	Can. Maple Exchange, Montreal.	"
DISTRICT OF NOVA SCOTIA—							
June 4	Maple Syrup	65856	A. A. McDonald, New Glasgow.	1 bot.	25	T. Upton Co., Hamilton.	Mfr
" 4	"	65865	A. J. Roop, New Glascow	1 "	40	Maples Ltd., Toronto.	R. McGregor & Sons, New Glasgow.
" 4	"	65866	D. J. Murray, "	1 "	35	Angus Fraser, Garden of Eden.	Mfr.
DISTRICT OF CAPE BRETON—							
May 6	Maple Syrup	63809	Hennigers, Sydney	1½ pt.	30	Milford Crowe, Mapleton, N. S.	
" 6	"	63812	Walters Confectionery, Sydney.	3 bots.	24	Maples Ltd., Toronto.	
DISTRICT OF PRINCE EDWARD ISLAND—							
May 7	Maple Syrup.	60195	W. W. Walker, Charlottetown.	1 bot.	35	Sugars & Canners, Ltd., Montreal.	
" 7	"	60196	J. C. Crabbe, "	1 "	35		Carvell Bros., Charlottetown.

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
			Calculated to Water Free Basis.						
	Water.	Solids.	Lead Number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
R. J. WAUGH, INSPECTOR.									
	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.		
.....	30·67	69·33	3·20	0·95	.....	.....	.....	54011	Genuine.
Canada's Best	34·42	65·58	2·00	0·67	.....	.....	.....	54012	"
.....	33·38	66·62	2·28	0·86	.....	.....	.....	54013	"
Old Tyme.....	33·43	66·57	0·62	0·31	.....	.....	.....	54014	Adulterated.
Snowshoe.....	31·86	68·14	2·32	0·74	.....	.....	.....	54015	Genuine
Old Tyme	34·94	65·06	0·66	0·41	.....	.....	.....	54016	Adulterated.
.....	32·82	67·18	3·18	0·84	.....	.....	.....	54017	Genuine.
.....	34·32	65·68	3·30	0·97	.....	.....	.....	54018	"
.....	32·10	67·90	1·73	0·58	.....	.....	.....	54019	Meets legal requirements.
W. A. PEPTIPAS, TEMPORARY INSPECTOR.									
.....	33·76	67·24	0·99	0·60	.....	.....	.....	65856	Adulterated.
.....	36·07	63·93	1·04	0·40	.....	.....	.....	65865	"
.....	37·32	62·68	4·54	1·50	.....	.....	.....	65866	Genuine.
E. F. McKEEN, TEMPORARY INSPECTOR.									
.....	31·38	68·62	2·56	0·82	.....	.....	.....	63809	Genuine.
.....	35·98	64·02	0·96	0·43	.....	.....	.....	63812	Adulterated.
WM. A. WEEKS, INSPECTOR.									
.....	32·08	67·92	1·87	0·66	0·44	0·22	.....	60195	Genuine.
.....	34·63	65·37	1·84	0·73	0·48	0·25	.....	60196	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor. Manufacturer.	Furnisher.
DISTRICT OF NEW BRUNSWICK—							
1915.							
May 6	Maple Syrup	66016	J. W. Parlee, St. John	1 bot.	35	John Rossborough, Bear Island, N. B.	.....
" 6	"	66017	Slocum & Ferris, St. John	1 "	35	Sussex Mercantile Co., Ltd., Elgin, N. B.	.....
" 6	"	66018	L. S. Peters, St. John	1 "	35	T. A. Groggin & Son, Elgin, N. B.	.....
" 8	"	66019	H. D. Farris, St. John	1 "	35	Chester Morrison, Granite Hill, N.B.	.....
" 8	"	66020	W. A. Porter, St. John	1 "	35	Fred Barr, Lower Line, Queensbury, N. B.	.....
" 14	"	66021	P. Nase & Son, St. John	1 "	35	Brown Bros., Upper Bear Island, N. B.	.....
" 14	"	66022	McAlary & Co., Ltd., St. John.	1 "	40	John Inch & Son, Burts Corners, N. B.	.....
" 14	"	66023	R. Jones, St. John	1 "	30	Tait Rabkin Co., Elgin, N. B.	Wm. Fenwick, St. John.
" 25	"	66024	Johnston & Kitchen, Fredericton.	1 "	30	Jones & Nelson Cliff Lower Queensbury	.....
" 25	"	66025	A. E. Eardley, Fredericton.	1 "	30	Yerxa Bros., Lower Line, Queensbury.	.....
" 25	"	66026	Jerxa Grocery Co., Woodstock.	1 "	30	Wesley Sinnett, Granite Hill.	.....
June 8	"	66027	S. B. Hunter, Harvey Station.	1 "	30	C. S. Brown, Lower Queensbury.	.....
" 16	"	63028	Sussex Mercantile Co., Sussex.	1 "	30	Vendors	.....
" 16	"	66029	H. H. Keirstead, Sussex	1 qt.	50	Sussex Mercantile Co.	.....
" 17	"	66030	David Steeves, Moncton	1 bot.	30	"	.....
DISTRICT OF QUEBEC CITY—							
April 20	Sirop d'erable	56330	O. Lacroix, 19 rue St. Joseph, Quebec.	1 chop	15	Jos. M. Paquet, (E. B. Squibb), New York.	Jos. M. Paquet
" 20	"	56331	Ez. Turcotte, 74 Defosses, Quebec.	1 "	27	Jos. M. Paquet	O. Blouin.
" 21	"	56332	Myrant & Pouliot, Quebec	1 "	20	Mr. Dupuis, St. Jean Isle, Orleans.	O. Blouin, St. Jean Ile, Orleans.
" 21	"	56333	" "	1 "	20	M. Desfrene, Ile Orleans.	"
" 21	"	56334	Chas. Rivorin, 55 Couronne, Quebec.	1 "	18	Gervais, Pont Rouge.	Manufacturer
" 22	"	56335	Arthur Drolet, 764 St. Valier, Quebec.	1 "	30	Unknown	Unknown
" 22	"	56336	T. Bedard, 728 St. Valier, Quebec.	1 "	40	Ludger Leclerc, Cap. Sante.	Manufacturer

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Water.	Solids.	Calculated to water free basis.						
			Lead Number (Canadian)	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
JOHN C. FERGUSON, INSPECTOR.									
	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.		
.....	36·30	63·70	3·02	0·88	0·50	0·38	.....	66016	Genuine
.....	36·36	63·64	2·50	0·79	0·41	0·38	.....	66017	"
.....	31·77	68·23	2·58	0·74	0·48	0·26	.....	66018	"
.....	32·55	67·45	3·03	0·89	0·53	0·36	.....	66019	"
.....	31·95	68·05	2·56	0·76	0·50	0·26	.....	66020	"
.....	32·14	67·86	2·92	0·90	.....	.....	.....	66021	"
.....	31·54	68·46	2·04	0·79	.....	.....	.....	66022	
.....	30·88	69·11	3·20	1·05	.....	.....	.....	66023	
.....	31·94	68·06	4·40	0·85	.....	.....	.....	66024	"
.....	35·62	64·38	2·60	0·82	.....	.....	.....	66025	"
.....	32·14	67·86	2·20	0·79	.....	.....	.....	66026	"
.....	32·22	67·78	1·98	0·88	.....	.....	.....	66027	"
.....	34·42	65·58	3·00	0·60	.....	.....	.....	66028	"
.....	32·62	67·38	2·60	0·92	.....	.....	.....	66029	"
.....	32·62	67·38	2·80	0·93	.....	.....	.....	66030	"
F. X. W. E. BELAND, INSPECTOR.									
.....	33·59	66·41	3·54	1·05	.....	.....	.....	56330	Genuine
.....	33·19	66·81	2·98	0·92	.....	.....	.....	56331	"
.....	34·39	65·71	4·12	1·09	.....	.....	.....	56332	"
.....	32·54	67·46	3·06	1·08	.....	.....	.....	56333	"
.....	32·54	67·46	2·56	0·87	.....	.....	.....	56334	"
.....	35·16	64·82	2·10	1·02	.....	.....	.....	56335	"
.....	33·59	66·41	2·88	0·92	.....	.....	.....	56336	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.	
				Quantity.	Cents.	Manufacturer.	Furnisher.
DISTRICT OF QUEBEC CITY—							
1915.							
April 22	Sirop d'érable.	56337	Cantin & Frere, 271 St. Joseph, Quebec.	1 chop	25	M. Blouin, Ile Orleans.	Manufacturer.....
" 22	"	56338	" " ..	1 "	25	Leger Hardy.....	Leger Hardy, St. Basile.
" 23	"	56339	A. Pichet, 176 Dorchester, Quebec.	1 "	20	Unknown.....	Unknown.....
" 23	"	56340	J. D. Marier, 136 Dorchester, Quebec.	1 "	15	Mad. Poulin, St. Féréole.	Manufacturer....
" 23	"	56341	F. Paquet & Cie, 134 Du Pont, Quebec.	1 "	15	Tremblay	" ...
" 23	"	56342	J. L. Letourneau, 133 Du Pont, Quebec.	1 "	18	Unknown.....	Unknown .....
" 26	"	56344	C. O. Simard, 8 St. Jean, Quebec.	1 "	20	Selvurt Nanis.	Albert Nanis, Ste Cecile, Hamilton
" 26	"	56356	Jos. Savard, 35 "	1 "	35	D. Drolet, Ancienne Lorette.	Manufacturer ....
" 26	"	56359	L. Grenier, 94	1 "	17	Arthur Huot, Ange Gardien.	" ....
DISTRICT OF QUEBEC PROVINCE—							
April 20	Sirop d'érable.	3829	N. Fortier, Ste. Claire...	1 pte.	25	....	... .
" 21	"	3831	H. Bernier, Ste. Marguerite.	1 "	25	.. ..	....
" 21	"	3834	J. Gagnon, Ste. Henedine	1 "	25	....	....
May 3	"	3544	Alfred Pouliot, St. Philemon.	1 chop	15	Pierre Gagnon, St. Philemon.	....
" 3	"	3545	Octave Tanguay, "	1 "	15	Vendor	... .
" 5	"	3552	Louis Lavediere, St. Magloire.	1 "	12	Jos. Laverdiere, St. Magloire.	....
" 6	"	3558	Alfred Audet, St. Damien	1 "	13	Wm. Guilmet, St. Damien.	. .....
" 7	"	3559	Alfred Gagne, "	1 "	13	Guillaume Chabot, St. Damien.	... ...
" 8		3567	Jean Lantagne, St. Raphael.	1 "	15	Aventure Roy, St. Raphael.	.. . . . .
" 10	"	3574	Francois Cote, Armagh.	1 "	14	Pierre Cote, Armagh	.. ..
" 10	"	3578	Pierre Isabel, "	1 "	15	Francois Isabel, Armagh.	.. . .
" 10	"	3581	Donat & Brochu, "	1 "	15	Jos. Racheford Armagh.	.. . .
April 21	"	3832	Clovis Carbonneau, St. Marguerite.	1 "	25	. ...	. ...
" 27	"	2763	A. Caron, St. Pierre Montmagny.	1 "	19	Vendor.....	....
" 29	"	2767	Dame O. Gagné	1 "	15	Wilfred Vezina, Cap St. Ignace.	.. ..
" 24	"	267	Jos. Richer, Ste. Jerome..	1 "	13	....	.. ..

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.							No. of Sample.	Remarks, and Opinion of the Chief Analyst.
			Calculated to Water Free Basis.						
	Water.	Solids.	Lead Number Canadian.	Total Ash.	Water Soluble Ash	Insoluble Ash.	Malic Acid Value.		
Excluded.									
	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.		
. . . .	34 71	65·29	3 58	1 08	.....	.....	.. ...	56337	Genuine.
. . .	33 79	66·21	3·10	1 25	.....	... . .	. .....	56338	"
. . .	33 49	66 51	3 69	1 07	.. ....	.....	.....	56339	"
. .	33 79	66 21	3·92	1 10	.. ..	. ..	.....	56340	"
	33 46	66 54	3 59	0 85	.....	.. ..	.....	56341	.
.. .	31·83	68 17	2·28	0 99	. .. ..	.....	.. .	56342	.
.. .	33 59	66 41	3·00	0 75	. ..	.. .	. .....	56344	"
. .	32 54	67 46	4·84	1 30	. .....	.. ....	..... .	56356	"
.	32 14	67 86	80	1·28	. .....	.....	.....	56359	"

E. AUDET, O. BROCHU, T. GENDREAU, N. CADIEUX, TEMPORARY INSPECTORS.

. . .	32 20	67 80	2·10	0·89	..... .	.....	. ..	3829	Genuine.
... ..	29 55	70 45	3 64	0·81	.....	.....	..... .	3831	"
. .. .	29 90	70 10	3·24	1 04	... ...	.. ...	.....	3834	"
..	29 88	70·11	3 24	1 04	.....	.....	.....	3544	"
...	30 74	69·26	3·30	0 74	.....	.....	.....	3545	.
. ...	34 39	65·51	3 36	1 02	....	.. ....	.. ....	3552	"
...	32 54	67·46	3 40	1 32	.....	.....	.....	3558	"
.. .. .	33 88	66·11	3 46	0·80	..... .	.....	.....	3559	"
. .	34·94	65 06	4·04	0 98	.....	. ....	.....	3567	"
.	33·88	66·11	4 04	1·04	.. ..	. . ...	.....	3574	"
...	31 39	68 61	5 20	0 93	. ....	.. . . .	.....	3578	"
. .	33·00	67·00	3 94	1 09	... . ..	.....	.....	3581	"
. .. .	30·85	69·15	2·78	1·14	. ...	.....	.. ..	3832	"
. . . .	34·49	65 57	3·84	1·16	.....	.....	.....	2763	.
	31 33	68 67	2 40	0 82	.....	.....	.....	2767	"
.	33·51	66·49	3·48	1 32	... ..	... ..	. ....	267	

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor. Manufacturer.	Furnisher.
			DISTRICT OF QUEBEC PROVINCE—				
1915. April 24	Sirop d'erable.	268	Hormisdas Laborte, Ste. Jerome.	1 chopin.	15	.....	.....
" 24	"	269	Evangeliste La'rance, St. Canut Comte des deux Mont.	1 "	15	.....	...
" 27	"	271	Staniolas Desor neaux, Ste. Jerome.	1 "	15	Alp. Bastien.....	...
" 28	"	272	Dr. Em. Fournier, Ste. Jerome.	1 "	..	Em. Mahaise	.....
May 4	"	283	Roderie Fouchette, Ste. Agathe des Monts	3 bot.	35	Raymond.....	....
" 4	"	285	H. Monette, Ste. Aagthe des Monts.	1 chop	25	Esdias Raymond, St Jerome.	.....
" 20	"	56448	Hellam & Bros , Rimouski	1 "	15	F. H	.....
" 22	"	56449	Pierre Denyon, Rimouski	1 "	25	....	Quebec Preserving.
" 22	"	56459	Damien & Cie, Rimouski	1 "	40	L. J. A. Dupius, St. Roch des Aulnais.	....
June 1	"	56465	Louis Levasseur, Fraserville.	1 "	25	Maple Producers Assn., Montreal.	.....
" 2	"	56472	Francois Pelletier, Fraserville.	1 "	20	J. A. Lord, St. Roch des Aulnais.	..
" 2	"	56477	H. J. Lyrois, Cacouna ..	1 "	25	Ulric Talbot, L'Islet	...
" 4	"	56479	L. J. A. Dupius, St. Roch	1 "	25	Vendor.....	....
" 4	"	56480	Alp. Caron, St. Roch. ...	1 "	25	Alfred Jalbert, St. Louis.	...
" 5	"	56481	Pamphile Pelletier, Ste. Perpetue.	1 "	25	Vendor.	..
" 11	"	56482	Rene & E. Morneau, Ste. Perpetue.	1 "	25	Vendors . .	.
May 17	.	2486	Jos. Guimond, Matane.	1 "	27	. . . . .	N. Rioux, Quebec
" 17	"	2487	Jas. Forbes, Matane.....	1 "	30	Montreal Biscuit Co., Montreal.	...
" 19	"	2495	A. F. Boutin, Mont Joli.	1 "	20	L. J. A. Dupius, Jr., St. Roch D'Aulnais	...
" 19	"	2497	Wm. Michaud, Mont Joli.	1 "	18	Leo. Bernard, St. Chas. Bellechasse	...
			DISTRICT OF THREE RIVERS				
May 8	Maple Syrup.	67985	Paul Champagne, St. Jean Matha.	1 lb.	15	Vendor	.....
" 8	"	67986	Wilfred Roy, St. Jean Matha.	1 "	15	"	.....
" 10	"	67987	Louis Desroches, St. Jean Matha.	1 "	15	"	...
" 11	"	67988	Narcisse Roberge, St. Felix de Valois ..	1 "	15	"	.....

MAPLE SYRUP

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis. Water.	Solids.	Calculated to Water Free Basis. Lead Number (Canadian.)	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
Concluded.									
	p.c.	p. c.		p. c.	p. c.	p. c.	p. c.		
.....	31·76	68·24	3·70	0·63	.....	.....	.....	268	Genuine.
Purchased at Ste. Jerome market.	31·16	68·84	3·56	1·06	.....	.....	.....	269	"
.....	31·41	68·59	1·94	0·83	.....	.....	.....	271	"
.....	31·31	68·69	2·96	0·92	.....	.....	.....	272	"
.....	36·16	63·82	2·06	1·02	.....	.....	.....	283	"
.....	33·79	66·21	2·44	0·86	.....	.....	.....	285	"
.....	34·07	65·93	2·58	0·90	.....	.....	.....	56448	"
.....	30·51	69·49	0·37	0·28	.....	.....	.....	56449	Adulterated. Manufacturer's claim, sold as Table syrup, not maple
.....	33·13	66·87	2·90	1·14	.....	.....	.....	56459	Genuine.
.....	33·97	66·03	3·06	0·95	.....	.....	.....	56465	"
.....	33·13	66·87	4·06	1·06	.....	.....	.....	56472	"
.....	33·13	66·87	3·22	1·20	.....	.....	.....	56477	"
.....	35·17	64·83	3·46	1·28	.....	.....	.....	56479	"
.....	36·92	63·08	3·14	1·11	.....	.....	.....	56480	"
.....	35·17	64·83	3·46	0·90	.....	.....	.....	56481	"
.....	35·17	64·83	2·64	0·86	.....	.....	.....	56482	"
.....	31·63	68·27	3·00	1·02	.....	.....	.....	2486	"
.....	31·72	68·28	0·06	0·14	.....	.....	.....	2487	Adulterated. Manufacturers' claim, was sold as Syrup, not maple.
.....	32·67	67·33	4·00	1·30	.....	.....	.....	2495	Genuine.
.....	33·82	66·18	3·50	1·09	.....	.....	.....	2497	"
DR. V. P. LAVALLEE, INSPECTOR.									
.....	30·63	69·37	3·08	0·92	.....	.....	.....	67985	Genuine.
.....	31·83	65·17	2·86	0·87	.....	.....	.....	67986	"
.....	31·18	68·82	2·04	0·83	.....	.....	.....	67987	"
.....	30·33	69·67	2·76	1·10	.....	.....	.....	67988	"

Date of Collection.	Nature of Sample	Number of Sample.	Name and Address of Vendor.	Cost. Quantity	Cost. Cents.	Name and Address of Manufacturer or Furnisher, as given by the Vendor. Manufacturer.	Furnisher.
							DISTRICT OF THREE RIVERS
1915.							
May 11	Maple Syrup	67989	Louis Boucher, Castel Hill	1 lb.	15	Verdun	
" 12	"	67990	Alexis Lepicier, Ste. Cecile.	1 "	15	"	
" 12	"	67991	Michel Lepicier, Ste. Cecile.	1 "	15		
" 14	"	67992	Veuve V. Ducharme, St. Cleophas des Brandon.	2 "	20		
" 14	"	67993	Edouard Joly, St. Cleophas des Brandon.	1 "	15	"	
" 18	"	4000	Joseph Belleville, Domain	1 "	25		
							DISTRICT OF EASTERN TOWNSHIPS—
May 5	Maple Syrup.	58101	J. B. St. Pierre, St. Hyacinthe.	1 bot.	30		
" 5	"	58102	Walter Jutras & Cie, St. Hyacinthe.	1 "	25		
" 5	"	58103	L. Gendreau, St. Hyacinthe.	1 pint.	15		
" 5	"	58104	J. Leduc, St. Hyacinthe.	1 "	15	J. Ducharme, Willow, P. Q	
" 10	"	58105	P. J. Girard, Richmond, P.Q.	1 "	13	E. Roger, Richmond.	
" 10	"	58106	A. M. Hutton, Richmond, P.Q.	1 "	15		
" 10	"	58107	Ginn & Elliott, Richmond. P.Q.	1 "	15	J. Duclos, Dom Mills	
" 11	"	58108	E. E. Biron, Sherbrooke.	1 bot	20		
" 11	"	58109	Herbert Fortin, Sherbrooke.	1 pint.	15	J. Lapointe, Compton, P. Q.	
" 11	"	58110	Alp. Lanctot & Fils, Sherbrooke.	1 "	16		
" 11	"	58111	Thériault & Leclere, Sherbrooke	1 "	17		
" 11	"	58112	H. Lacroix, Sherbrooke	1 "	16	R. Johnson, Eastman, P.Q.	
" 11	"	58113	Geo. F. Moore, Sherbrooke.	1 "	20		
" 12	"	58114	Woodman & Mckee, Coaticooke.	1 bot.	35	Walter Parker, Coaticooke.	
" 12	"	58115	A. Vaillancourt, Coaticooke.	1 pint.	16	J. Poulin, Compton, P.Q.	
							DISTRICT OF MONTREAL—
May 7	Maple Syrup.	67151	D. Milard, 191 First Ave., Maisonneuve.	1½ pt	27		P. Doré

MAPLE SYRUP.

Results of Analysis.

Inspector's Report. (Is not an expression of opinion.)	Water.	Solids.	Calculated to Water Free Basis. Lead Number (Canadian.)	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
Concluded.									
	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.		
.....	36·33	63·67	3·62	1·05	.....	.....	.....	67989	Genuine.
.....	32·30	67·70	2·34	0·89	.....	.....	.....	67990	"
.....	30·33	69·67	2·40	0·81	.....	.....	.....	67991	"
.....	35·12	64·88	2·54	1·08	.....	.....	.....	67992	"
.....	37·62	62·38	5·16	1·44	.....	.....	.....	67993	"
.....	31·98	68·02	2·92	0·90	.....	.....	.....	4000	"
J. J. COSTIGAN, ACTING INSPECTOR									
.....	32·60	67·40	2·86	0·88	.....	.....	.....	58101	Genuine.
.....	32·39	67·61	2·56	0·83	.....	.....	.....	58102	"
.....	35·39	64·61	3·40	1·05	.....	.....	.....	58103	"
.....	32·60	67·40	2·86	0·97	.....	.....	.....	58104	"
.....	32·39	67·61	4·30	1·06	.....	.....	.....	58105	"
.....	33·80	66·20	2·92	1·01	.....	.....	.....	58106	"
.....	31·64	68·36	2·98	1·02	.....	.....	.....	58107	"
.....	35·39	64·61	3·30	0·79	.....	.....	.....	58108	"
.....	36·45	63·55	4·42	1·35	.....	.....	.....	58109	"
.....	31·76	68·24	3·14	1·02	.....	.....	.....	58110	"
.....	32·45	67·55	2·40	1·18	.....	.....	.....	58111	"
.....	35·19	64·81	3·92	0·85	.....	.....	.....	58112	"
.....	31·55	68·45	5·36	1·10	.....	.....	.....	58113	"
.....	33·60	66·40	1·92	0·95	.....	.....	.....	58114	"
.....	32·65	67·35	2·48	0·83	.....	.....	.....	58115	"
O. J. KEARNEY, INSPECTOR.									
.....	31·98	68·02	2·00	0·74	.....	.....	.....	67151	Genuine.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor. Manufacturer.	Furnisher.
DISTRICT OF MONTREAL—							
1915. May 7	Maple Syrup.	67152	H. A. E. Morin, 121 St. Catherine St., Maisonneuve.	1 qt.	25	.....	A. Raymond & Co.
" 7	"	67153	L. P. Gates, 71 Notre Dame St., Maisonneuve.	1½ pt.	30	.....	Unknown. .....
" 14	"	67155	L. Archambault, 2850 Masson St. Parc, Mont La Salle, Montreal.	1½ "	24	.....	A. Raymond & Co.
" 14	"	67156	A. Desjardins, 2353 Bourbonnais St., Maisonneuve.	1½ "	15	.....	M. Bonhomme ..
" 14	"	67157	Mont LaSalle Cash Grocery, 2753 Boule Rosemount, Montreal.	1½ "	18	.....	Unknown .....
" 15	"	67158	C. H. Fournier, 1127 Mt. Royal Ave. E., Montreal.	1½ "	20	.....	V. Brosseau .....
" 15	"	67159	R. Corbeil, 1081 Mt. Royal Ave. E., Montreal.	1½ "	27	.....	Em. Bastien ..
" 15	"	67160	Trudeau & Frere, 1036 Mt. Royal Ave. E., Montreal.	1½ "	27	.....	H. Pepin & Co....
" 15	"	67161	S. Jacques, 874 Mt. Royal Ave. E., Montreal.	1½ "	27	.....	M. Lavellee .....
" 17	"	67162	Choquette & Frere, 32 Craig St. E., Montreal..	1½ "	20	.....	N. Sirois.....
" 17	"	67163	P. H. Theoret, 21 Vitre St. E., Montreal.	1 qt.	35	.....	Unknown .....
" 17	"	67164	D. Kouri, 72 Lagauchetiere St. E., Montreal.	1½ pt.	30	.....	" .....
" 17	"	67165	S. Dionne, 140 Dorchester St. E., Montreal.	1½ "	30	.....	" .....
" 18	"	67126	Paquette & Co., 185 St. Paul St., Montreal.	1½ "	30	.....	" .....
DISTRICT OF VALLEYFIELD—							
April 21	Maple Syrup.	57901	Joseph Miron, Hawkesbury.	1 pt.	15	Arthur Aubrey, Mont Oscar.	.....
" 21	"	57902	Laurin & Frere, Hawkesbury.	1 "	15	Eugene Cusson, Hawkesbury.	.....
" 22	"	57903	Graham & Hunter, St. Lambert.	1 bot.	35	A. W. Westover, Sutton Jct.	.....
" 22	"	57904	J. A. Tremblay & Cie, Lambert.	1 tin.	1·00	A. T. Stone, Glen Sutton.	..
" 23	"	57905	W. R. Simpson, St. Johns.	1 bot.	25	A. V. Desrochers, North Stanbridge.	.....
" 27	"	57906	C. Hambault, Valleyfield.	1 "	25	Vendor ..	.....
" 27	"	57907	E. Bougie, Valleyfield .	1 pt.	15	J. Thibault, St. Antoine.	.....

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion).	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
			Calculated to water free basis.						
	Water.	Solids.	Lead Number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
Concluded.									
	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.		
Purchased as compound.	35·00	65·00	0·10	0·10	.....	.....	.....	67152	Illegal.
.....	30·00	70·00	3·36	0·78	.....	.....	.....	67153	Genuine.
Pure Maple and Cane Syrup.	33·26	66·74	0·13	0·06	.....	.....	.....	67155	Illegal.
.....	35·06	65·94	0·08	0·20	.....	.....	.....	67156	Vendor claims to have sold as syrup only.
Purchased as compound.	33·83	66·17	0·18	0·32	.....	.....	.....	67157	Illegal.
" "	34·13	65·87	0·04	0·14	.....	.....	.....	67158	"
.....	34·68	65·32	3·04	0·97	.....	.....	.....	67159	Genuine.
.....	32·97	67·03	2·40	0·87	.....	.....	.....	67160	"
.....	31·99	68·01	2·96	0·94	.....	.....	.....	67161	"
.....	34·82	65·18	0·09	0·18	.....	.....	.....	67162	Vendor claims to have sold as compound, and hence is illegal
.....	32·38	67·62	3·50	0·91	.....	.....	.....	67163	Genuine.
.....	36·82	63·18	2·96	0·90	.....	.....	.....	67164	"
.....	32·38	67·62	3·36	0·87	.....	.....	.....	67165	"
.....	31·22	68·78	2·64	0·74	.....	.....	.....	67126	"
J. J. COSTIGAN, ACTING INSPECTOR.									
.....	35·11	66·89	2·28	0·90	.....	.....	.....	57901	Genuine.
.....	36·18	63·82	5·38	1·03	.....	.....	.....	57902	"
.....	32·61	67·39	3·06	0·90	.....	.....	.....	57903	"
.....	33·71	66·29	4·60	0·89	.....	.....	.....	57904	"
.....	32·19	67·81	1·04	0·50	.....	.....	.....	57905	Adulterated. Manufacturer claims that he sold only pure syrup.
.....	38·89	61·11	2·44	0·90	.....	.....	.....	57906	Genuine, but some excess water; pass.
.....	35·80	64·20	3·32	1·10	.....	.....	.....	57907	Genuine.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor. Manufacturer.	Furnisher.
			DISTRICT OF VALLEYFIELD—				
1915.							
April 27	Maple Syrup	57908	A. R. Biron, Valleyfield.	1 pt.	15	.....	.....
" 27	"	57909	W. J. McPherson, Valleyfield.	1 "	15	W. Watson.....	.....
" 27	"	57910	J. Z. Daoust, Valleyfield.	1 "	15	.....	.....
May 2	"	57911	A. Anderson, Herdman.	1 tin.	1·00	Nelson Forquhar, Herdman, P.Q.	.....
" 2	"	57912	Pringle, Stack & Co., Huntingdon.	1 "	1·25	Jos. Arthur, Rockburn, P.Q.	.....
" 3	"	57913	Chas. Lord, Longueuil.	1 pt.	18	.....	.....
" 3	"	57914	V. Dore, Longueuil.....	1 "	20	J. Letebvre, St. Placide, P.Q.	.....
" 3	"	57915	L. H. Lamarre, Longueuill.	1 bot.	25	G. Gagnon, Lawrenceville.	.....
			DISTRICT OF OTTAWA—				
April 20	Maple Syrup.	63602	A. B. Scott Co., Smith's Falls.	1 pt.	15	M. Whitmore, Toledo, Ont.	.....
" 20	"	63606	Mrs. J. Sutherland, Perth	1 "	20	Mr. Best, Elmsley, Ont.	.....
" 21	"	63612	A. V. McLean, Perth...	1 qt.	35	Sugars & Syrups, Ltd., Montreal.	.....
" 27	"	63624	Dempsey & Co., Renfrew.	1½ pt.	20	Muskoka Maple Syrup Co., Hamilton.	.....
" 27	"	63629	A. E. Leach, Renfrew....	1 bot.	30	Can. Maple Exchange Ltd., Montreal.	H. N. Bate & Sons, Ottawa.
" 27	"	63631	Stewarts, Ltd., Renfrew..	1 pt.	20	T. Kenny & Sons, Hallerton, P.Q	.....
" 29	"	63633	Calderone & Bossio, Ottawa.	3 bots.	50	A. W. Westover, Sutton Junction.	.....
" 30	"	63634	J. Bambrick, Ottawa.....	3 "	75	Garrett Safford, Sutton, P. Q.	.....
" 30	"	63641	Wall & Co., Ottawa.....	1 "	35	Can. Maple Exchange Ltd., Montreal.	.....
May [illegible]	"	63651	A. Stein, Albert St., Ottawa.	1 "	35	Maples Ltd., Toronto.	.....

MAPLE SYRUP.

Inspector's Report. (Is not an Expression of opinion).	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst
	Water.	Solids.	Calculated to Water Free Basis.						
			Lead Number (Canadian).	Total Ash.	Water Soluble Ash.	Insoluble Ash	Malic Acid Value.		
Concluded.									
	p. c.	p. c.		p. c.	p. c.	p. c	p. c.		
.. . . .	29·65	70·35	3·20	1·20	. . . .	. ..	. . .	57908	Genuine.
....	40·00	60·00	3·44	1·03	. . .	... ..	. .....	57909	Genuine, but excess water; pass.
. . . . .	35·35	64·65	3·10	0·93	.....	.....	.....	57910	Genuine.
....	36·00	64·00	2·94	0·89	. . .	.....	. . . .	57911	"
.. . .	35·80	64·20	3·09	1·17	....	.. ....	.....	57912	"
....	35·15	64·85	0·88	0·54	.....	.....	.....	57913	Adulterated.
. ...	34·70	65·30	2·88	0·84	.. .	.....	. .	57914	Genuine.
.. . .	31·30	68·70	2·76	0·90	....	.. . ..	.. ..	57915	"

J. A. RICKEY, INSPECTOR.

....	34·31	65·69	4·62	1·11	.....	.....	.....	63602	Genuine.
....	33·86	66·14	2·80	0·80	.....	. ...	.. ...	63606	"
Silver Sheaf Brand Pure Maple Syrup. Guaranteed absolutely pure.	40·00	60·00	1·84	0·96	.. ....	.. ..	..... .	63612	Genuine, but excess water; pass
Sold as Maple Syrup, but invoiced to vendors as Muskoka Syrup.	33·41	66·59	0·52	0·35	.....	.. ..	... .	63624	Adulterated. Manufacturer claim not to sell as maple syrup.
Monument Brand Pure Maple Syrup.	32·91	67·09	1·39	0·63	0·12	0·11	0·20	63629	Adulterated.
....	35·98	64·02	3·80	1·06	.	.....	. ....	63631	Genuine.
. ...	35·53	64·47	2·70	0·92	.....	...	....	63633	"
Guaranteed pure..	33·18	66·82	1·82	0·78	.....	. ...	....	63634	"
Canada's Best Pure Maple Syrup.	32·83	67·17	1·92	0·92	.....	. ...	....	63641	"
Old Tyme Pure Sap Maple Syrup guaranteed absolutely pure.	33·41	66·59	0·80	0·42	.. .	.	. ...	63651	Adulterated.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor. Manufacturer.	Furnisher.
DISTRICT OF KINGSTON—							
1915.							
April 24	Maple Syrup	68001	W. Horning, Eginburg...	1 qt.	25	....	.
" 28	"	68002	Jno. M. Gordon, Kingston.	1 "	40	Can. Maple Exchange Ltd., Montreal.	...
" 28	"	68003	J. A. Lemmon, Kingston.	1 "	35	.....	W. J. Crothers, Kingston.
" 28	"	68004	Harry Thompson, Kingston.	1 "	30	.....	Robertson & Nicolle, Kingston.
" 29	"	68005	J. Gilbert, Kingston.....	1 "	35	E. Day, Sydenham..	.....
" 29	"	68006	J. E. Purday, Kingston..	1 "	35	Unknown	.. ..
" 29	"	68007	Chas. Saunders, Kingston	1 "	35	Mr. Miller, Ernstown	.. ....
May 4	"	68008	Wallbridge & Clarke, Belleville.	1 "	45	C. A. Westover, Frelyhsburg, P.Q	....
" 4	"	68009	Wm. H. Fox & Co., Cobourg.	1 "	40	Maple Tree Producers Ltd., Montreal.	.. ....
" 4	"	68010	E. Guillet, Cobourg	1 "	40	.....	Macdonald Co., Lanark.
DISTRICT OF TORONTO—							
May 11	Maple Syrup.	67019	H. Wright, Markham....	1 bot.	25	Maple Tree Producers Assn.	H. P. Echardt Co., Toronto
" 12	"	67020	J. O. Bartlet, Uxbridge .	1 qt.	45	East Townships M. S. & S Exchange Sutton, P.Q	.. . . .
" 13	"	67021	The Estate of F. McRae, Beaverton.	1 pt..	25	.....	G. B. Hall Barnston, P.Q.
" 14	"	67022	T. B. Cramp, Orillia.....	1 "	25	Unknwn .	.. . ...
" 15	"	67023	G. Hager, Midland	1 "	20	... .	The McCormick Mfg. Co. London
" 20	"	67034	J. Pettigrew, 1372 Queen st. W., Toronto.	1	25	R. S. Trotter, Chanty	
" 20	"	67035	E. S. Bullock, 147 Roncesville ave., Toronto.	1 qt	35	Ramsays Ltd. Montreal.	. ....
" 20	"	67036	J. J. Cayle, 1867 Yonge street, Toronto.	1 pt	23	Maples Ltd., Toronto	...
" 20	"	67037	S. G. Wisley 2509 Yonge street, Toronto.	1 "	25	.....	Unknown . ....
" 22	"	67038	The Loblaw Stores, 208 Christie street, Toronto.	1 Jar.	16	.....	G. B. Hall, Barnston, P.Q

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis. Water.	Solids.	Calculated to Water Free Basis. Lead Number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.	No. of Sample.	Remarks, and Opinion of the Chief Analyst.
JAMES HOGAN, INSPECTOR									
	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.		
Taken from tin on Kingston market.	30·96	69·04	2·16	1·04	.....	.....	.....	68001	Genuine.
	[illegible]·81	67·79	1·36	0·70	.....	.....	.....	68002	Adulterated.
.....	39·66	60·34	3·44	1·09	.....	.....	.....	68003	Genuine, but excess water; pass.
.....	36·26	63·74	3·38	1·25	.....	.....	.....	68004	Genuine.
	40·60	60·40	3·04	1·13	.....	.....	.....	68005	Genuine, but excess water; pass.
	34·71	65·29	3·76	1·19	.....	.....	.....	68006	Genuine.
	35·16	64·84	3·32	0·82	.....	.....	.....	68007	"
.....	33·87	66·17	2·92	0·98	.....	.....	.....	68008	"
	31·38	68·62	2·56	0·82	.....	.....	.....	68009	
	35·63	64·37	3·30	0·85	.....	.....	.....	68010	"
H. J. DAGER, INSPECTOR									
Pride of Canada Pure Maple Syrup.	33·89	66·11	3·28	1·02	.....	.....	.....	67019	Genuine
Guaranteed pure on original package.	33·99	66·01	2·32	0·88	.....	.....	.....	67020	"
.....	34·67	65·93	4·44	1·31	.....	.....	.....	67021	"
.....	36·78	63·22	4·94	1·28	.....	.....	.....	67022	"
Open Kettle Brand. Guaranteed Absolutely pure	35·06	64·94	1·05	0·64	0·41	0·23	0·16	67023	Adulterated.
.....	30·96	69·04	1·43	0·72	0·46	0·26	0·26	67034	"
Snowshoe Brand..	36·78	63·22	1·96	0·78	.....	.....	.....	67035	Genuine.
Old Tyme	36·93	63·07	1·17	0·66	0·50	0·16	0·16	67036	Adulterated
.....	32·73	67·27	2·54	0·74	.....	.....	.....	67037	Genuine.
.....	34·74	65·26	2·92	0·86	.....	.....	.....	67038	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor. Manufacturer.	Furnisher.
							DISTRICT OF HAMILTON—
1915.							
April 26	Maple Syrup.	66958	Bell Bros., Elora	1 pt	25		Unknown
" 27	"	66959	Ford Melvin, Palmerston.	1 "	25	Wm. Darvock, Palmerston.	
" 27	"	66960	T. H. Ellis & Co., Mount Forest.	1¼ "	35	James Robb, Mount Forest.	
" 28	"	66961	E. Walker, Harriston	1 "	25	East Townships, Maple Exchange, Sutton, P.Q.	
" 29	"	66962	Hunstein & Willick, Mildmay.	1 "	38	Unknown	
" 29	"	66963	F. Carter & Son, Paisley	1	22		McCormick Mfg., Co. London.
" 30	"	66964	Ross & Wormington, Chesley.	1 "	25	The Maple Tree Producers Assn. Ltd., Montreal.	
" 30	"	66965	A. W. McFaul, Owen Sound	1 "	33	J. H. Gowan, Frankland Centre, P Q.	
May 1	"	66966	R. D. Little, Owen Sound	1 qt.	35	Maples Ltd. Toronto	
" 4	"	66967	E. O. Taylor, Oakville	1 pt	30		Kelly & Bullock, Gananoque,
							DISTRICT OF WINDSOR
April 20	Maple Syrup.	54761	O. C. Whittey, Goderich	3 jars.	35	J. McClarty	
" 20	"	54762	Dean Bros., Goderich	3 "	25	Bissett Bros., Salford.	
" 20	"	54763	John Spahr, Goderich	3 "	40	Unknown	
" 20	"	54764	John Cutt, Goderich	3 "	25	R. Linklater	
" 20	"	54765	O. Neill & Co., Goderich	3 "	45	J. R. Vargoe, Carlow, Ont.	
" 21	"	54768	H. Bartleff, Clinton	3 "	45	Unknown	
" 21	"	54770	W. T. O'Neill, Clinton	3 "	20	W. W. Cooper, Kippen.	
" 21	"	54771	Johnson & Co., Clinton	3 "		V. M. Deihl, Stanley Tp.	
" 21	"	54773	E. E. Hunniford, Clinton.	3 "	20	Jas. Mann	
" 21	"	54775	Thos. Daly, Seaforth	3 "	20	Peter McKay, Tuckersmith.	

MAPLE SYRUP.

Results of Analysis.

Inspector's Report. (Is not an expression of opinion.)	Water.	Solids.	Calculated to Water Free Basis. Lead Number (Canadian.)	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
H. J. DAGER, ACTING INSPECTOR									
	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.		
. . . . .	30·89	69·11	0·08	0·28	...	.....	.....	66958	Adulterated.
. . . . .	46·33	53·47	3·80	1·22	.....	.....	.....	66959	Genuine as to sugar, but great excess water, and on this account is adulterated.
. . . . .	39·33	60·67	5·10	1·41	.....	.....	.....	66960	Genuine, but excess water; pass
Sample from can labelled pure.	32·99	67·01	1·60	0·74	0·40	0·34	0·19	66961	Doubtful.
. . . . .	40·80	59·20	6·06	1·28	.....	.....	.....	66962	Genuine; but excess water; pass
. . . . .	33·89	66·11	0·36	0·27	.....	.....	.....	66963	Adulterated.
Pride of Canada pure Maple Syrup.	33·98	66·02	3·20	0·92	.....	.....	.....	66964	Genuine
. . . . .	34·88	65·12	2·26	0·92	.....	.....	.....	66965	"
Old Tyme Pure Sap Maple Syrup.	32·19	67·81	0·34	0·40	.....	.....	.....	66966	Adulterated.
. . . . .	37·76	62·24	2·58	1·16	.....	.....	.....	66967	Genuine.
JOHN TALBOT, INSPECTOR.									
. . . . .	30·96	69·04	3·40	1·15	.....	.....	.....	54761	Genuine.
. . . . .	34·36	65·64	2·84	0·88	.....	.....	.....	54762	"
. . . . .	32·46	67·54	2·94	0·84	.....	.....	.....	54763	"
. . . . .	34·51	65·49	3·14	1·08	.....	.....	.....	54764	"
Labelled Pure Maple Syrup.	34·71	65·29	3·40	1·00	.....	.....	.....	54765	"
. . . . .	37·76	62·34	4·02	1·06	.....	.....	.....	54768	"
. . . . .	32·81	67·79	2·74	0·90	.....	.....	.....	54770	"
. . . . .	38·00	62·00	4·84	1·09	.....	.....	.....	54771	"
. . . . .	31·41	68·59	2·32	0·96	.....	.....	.....	54773	"
. . . . .	32·61	67·39	2·70	0·83	.....	.....	.....	54775	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher, as given by the Vendor. Manufacturer.	Furnisher.
DISTRICT OF MANITOBA—							
1915.							
April 26	Maple Syrup	61252	A. S. Coyle, Sargent Ave., Winnipeg.	1 can	90	Maple Tree Producers' Assn.	
" 26	"	61253	B. Aranson, Sargent Ave., Winnipeg.	1 qt	50	" "	
" 26		61254	J. Yost, Sargent Ave., Winnipeg.	1 bot.	50	Can. Maple Exchange Ltd., Montreal.	Telfer Bros., Winnipeg.
" 27	"	61255	S. Myers, Ellice St., Winnipeg.	1 can	50	Ramsays Ltd., Montreal.	
" 27		61256	E. Feir, Ellice St., Winnipeg.	1 bot	50	Maple Tree Producers' Assn., Ltd.	
" 28	"	61257	The T. Eaton Co., Ltd., Winnipeg.	1 can.	85	James Davidson, Waterloo, P.Q.	
" 28	"	61258	Hudson's Bay Co., Winnipeg.	1 "	45	Ramsays, Ltd., Montreal	
29	"	61259	W. J. Sutherland, Grosvenor and Stafford Sts., Winnipeg.	1 bot.	50		
" 29	"	61260	Hardy & Buchanan, Winnipeg.	1 qt.	50	James A. Grubb, West Shefford, P.Q.	
May 25	"	61261	Gallagher Bros., Elmwood P.O.	3 bots.	75		Jobin, Marin & Co., Winnipeg.
DISTRICT OF SASKATCHEWAN—							
April 27	Maple Syrup	66355	Bertins Ltd., Swift Current.	1 pt.	30	Maples Ltd., Toronto	Swift Current Grocery.
" 27		66356	W. W. Cooper Co., Swift Current.	1 "	50	Maple Tree Producers Assn., Montreal.	" "
" 28		66362	Thomas Brothers, Gull Lake.	1 "	20	Unknown	Campbell, Wilson & Strathdee, Regina.
May 3	"	66377	Kent & Brown Co., Moose Jaw.	1 "	30	Ramsay's Ltd., Montreal	
" 4		66381	W. G. Dey, Pense	1 qt.	50	McCormick Mfg. Co., London.	Mfrs.
" 6	"	66388	S. B. Yerxa, Regina.	1 pt.	25	Unknown	
" 10	"	66392	Curry Grocery, Moose Jaw.	1 qt.	50	Edmund J. Berry, Brome, P.Q.	Mfr.
" 10	"	66393	Innis Co., Moose Jaw	1 pt.	25	Garrett Stafford Co., Sutton, P.Q.	"

MAPLE SYRUP.

Results of Analysis.

Inspector's Report. (Is not an expression of opinion).	Water.	Solids.	Calculated to Water Free Basis. Lead Number (Canadian).	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.	No. of Sample.	Remarks, and Opinion of the Chief Analyst.
A. C. LARIVIÈRE, INSPECTOR.									
	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.		
...	34 11	65 89	3 00	0·93	...	...	...	61252	Genuine.
...	35 41	66 59	2 30	0 83	...	...	...	61253	"
...	34 76	65 24	2 06	0 74	...	...	...	61254	"
...	39 00	61·00	1 41	0 76	0·54	0 22	0·35	61255	Adulterated as to sugar and excess water.
...	33 56	66 44	3 08	0 80	...	...	...	61256	Genuine.
...	31 41	68 59	1·92	0 82	...	...	...	61257	"
...	36 03	63 97	1 52	0 70	0 42	0 28	0·34	61258	Adulterated.
Pride of Canada ..	32·23	67 77	2 94	0 80	...	...	...	61259	Genuine.
...	33 06	66 94	0 92	0 71	0 52	0 14	0 25	61260	Adulterated. Manufacturer claim to have sold pure syrup
Old Tyme	34 80	65 20	1 75	...	...	...	...	61261	Meets legal requirement.
L. H. HALL, INSPECTOR.									
Old Tyme ...	32 61	67·39	0 16	0·27	...	...	...	66355	Adulterated.
...	34 03	65 97	3 08	1 06	...	...	...	66356	Genuine.
...	32 46	67 54	0 49	0·44	...	...	...	66362	Adulterated.
Snowshoe Brand..	33·13	66·87	0·58	0·54	...	...	...	66377	"
Open Kettle Brand	36·06	63·94	0·24	0 26	...	...	...	66381	"
...	42 03	57 97	1 84	0 83	...	...	...	66388	Genuine as to sugar, but adulterated by excess water.
...	33 64	66·36	2 76	0 96	...	...	...	66392	Genuine.
	33 13	66 87	2 72	1 03	...	...	...	66393	"

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher as given by the Vendor. Manufacturer.	Furnisher.
DISTRICT OF ALBERTA—							
1915.							
April 30	Maple Syrup.	52120	Hallier & Aldridge, Edmonton.	1 tin	60	Maple Tree Producers Assn., Montreal.	.....
" 30	" ..	52121	Johnston Walker Ltd., Edmonton.	3 bots.	90	Maples Ltd., Toronto	.....
" 30	" ..	52122	Hudson's Bay Co., Edmonton.	1 tin	50	Maple Tree Producers Assn., Montreal.	.....
May 1	" ..	52123	I. H. Morris & Co., Edmonton.	1 bot.	55	Can. Maple Exchange	.....
" 18	" ..	52124	Hudson's Bay Co., Calgary	1 pt.	30	E. J. Berry, Brome, P.Q.	.....
" 18	" ..	52125	S. G. Freeze, Calgary ...	1 bot.	35	Maple Tree Producers Assn., Montreal.	.....
" 20	" ..	52126	John Irwin Co., Calgary..	1 can	35	Sugar & Canners, Ltd., Montreal.	.....
" 21	" ..	52127	Pryce Jones (Canada) Ltd. Calgary.	1 bot.	35	Maples Ltd., Toronto	.....
June 17	" ..	52128	Geo. Kerr, Lethbridge....	1 "	65	Maple Tree Producers Assn., Montreal.	.....
DISTRICT OF ROCKY MOUNTAINS—							
April 26	Maple Syrup.	61805	Trail Grocery, Trail.....	3 bots.	1.95	Can. Maple Exchange	.....
May 20	"	61811	Ira R. Manning, Cranbrook.	1 "	60	Sugars & Canners, Ltd., Montreal.	.....
" 20	"	61817	J. Manning, Cranbrook..	1 tin.	60	W. C. Strong, North Sutton, P.Q.	.....
" 20	"	61818	Cranbrook Trading Co., Cranbrook.	3 jars.	1.00	McCormick Mfg. Co., London.	.....
June 10	"	61830	A. Hobson, Revelstoke...	1 bot.	60	Maple's, Ltd., Toronto.	.....
" 10	"	61831	G. W. Bell, Revelstoke ..	1 tin.	1.25	Sugar & Canners, Ltd., Montreal.	.....
" 10	"	61832	" " ..	1 "	1.25	.....	A. P. Slade & Co., Vancouver,
" 10	"	61837	L. C. Masson, Revelstoke	3 "	1·95	Kelly Confection. Co., Vancouver.	.....
DISTRICT OF VANCOUVER—							
May 3	Maple Syrup.	55234	T. W. Turner, 890 Pender st., Vancouver.	1 tin.	50	Maple Tree Producers Assn., Montreal.	.....
" 3	"	55235	Almas Grocery, 444 Robson st., Vancouver.	1 bot.	40	Sugars & Canners, Ltd., Montreal	.....
" 3	"	55236	J. A. Lowe, 1002 Seymour st., Vancouver.	1 "	25	Maple's, Ltd., Toronto.	.....

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
			Calculated to water free basis.						
	Water.	Solids.	Lead Number Canadian.	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
A. W. R. MARKLEY, INSPECTOR.									
	p. c.	p. c.		p. c.	p. c.	p. c.	p. c.		
Pride of Canada...	32·62	67·28	2·94	0·83	.....	.....	.....	52120	Genuine.
Old Tyme	35·17	64·83	1·04	0·47	.....	.....	.....	52121	Adulterated.
Pride of Canada...	34·32	65·68	2·58	0·88	.....	.....	.....	52122	Genuine.
.....	34·98	66·02	0·38	0·45	.....	.....	.....	52123	Adulterated.
.....	32·77	67·23	2·42	0·84	.....	.....	.....	52124	Genuine.
Pride of Canada. .	28·82	71·18	3·14	0·90	.....	.....	.....	52125	"
Silver Sheaf ...	36·16	63·84	0·53	0·43	.....	.....	.....	52126	Adulterated.
.....	33·51	66·49	1·14	0·54	.....	.....	.....	52127	"
Pride of Canada...	32·22	67·78	3·30	1·07	.....	.....	.....	52128	Genuine.
THOS. PARKER, INSPECTOR.									
Small's..... ...	35·05	65·00	3·04	0·90	.....	.....	.....	61805	Genuine.
Silver Sheaf ..	36·96	63·04	1·64	0·81	0·66	0·15	0·17	61811	Meets legal requirements.
.....	32·54	67·46	2·14	0·80	.....	.....	.....	61817	Genuine.
Open Kettle... .	32·08	67·92	0·25	0·10	.....	.....	.....	61818	Adulterated.
Old Tyme.....	32·88	67·12	0·40	0·22	.....	.....	.....	61830	"
Silver Sheaf	33·07	66·93	0·42	0·40	.....	.....	.....	61831	"
.....	32·62	67·38	3·06	0·90	.....	.....	.....	61832	Genuine.
.....	33·52	66·48	2·06	0·79	.....	.....	.....	61837	"
E. J. MORGAN, INSPECTOR.									
Pride of Canada. Pure Maple Syrup.	34·33	65·67	2·84	1·11	.....	.....	.....	55234	Genuine.
Silver Sheaf Brand, Pure Maple Syrup	36·00	64·00	2·00	0·98	.....	.....	.....	55235	"
Old Tyme, Pure Sap Maple Syrup	32·38	67·62	0·81	0·59	0·35	0·24	0·16	55236	Adulterated.

Date of Collection	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost. Quantity.	Cost. Cents.	Name and Address of Manufacturer or Furnisher, as given by the Vendor. Manufacturer.	Furnisher.
DISTRICT OF VANCOUVER—							
1915.							
May 4	Maple Syrup.	55237	A. & C. Grocery Co., 520 Granville st., Vancouver	1 tin.	50	Kelly Confection. Co., Ltd., Vancouver.	.....
" 4	"	55238	W. H. Walsh, Seymour and Davie sts., Vanc.	1 bot	50	Can. Maple Exchange Ltd.	.....
" 4	"	55239	Flion, Ltd., 204 Carrall st., Vancouver.	3 jars.	40	St. Jacques, St. Hermas, P.Q.	.....
" 7	"	55240	G. Boyd, 6th and Granville sts., Vancouver.	1 bot.	30	East. Tps. M. S. & S. Exchange, Sutton, P.Q.	.....
" 10	"	55241	S. Pritchard, 950 Robson st., Vancouver.	3 jars.	30	Maple's, Ltd., Toronto.	.....
" 10	"	55242	Annandale Supply Co., Columbia st., New Westminster.	1 tin.	50	Kelly Confection. Co., Ltd., Vancouver.	.....
" 11	"	55243	Mount Pleasant Grocery, 2425 Main st., Vanc.	1 bot.	25	Maple's, Ltd., Toronto.	.....
DISTRICT OF VICTORIA—							
May 27	Maple Syrup.	66711	Windsor Grocery, Ltd., 817 Govt. st., Victoria.	1 qt.	50	Maple's, Ltd., Toronto.	.....
" 28	"	66714	D. H. Ross & Co., 1317 Govt. st., Victoria.	1 "	60	W. R. Horner, Granby, P.Q.	.....
" 31	"	66718	West End Grocery Co., Ltd., 1002 Govt. st., Victoria.	1 "	50	Maple's, Ltd., Toronto.	.....
June 8	"	66723	Acton Bros., 1317 Douglas st., Victoria.	1 "	50	Maple Tree Producers Assn., Montreal.	.....
" 8	"	66724	Erskine & Co., 861 Johnson st., Victoria.	1 "	55	Maple's, Ltd., Toronto.	.....
" 9	"	66728	H. O. Kirkham & Co., 741 Fort st., Victoria.	1 tin.	50	Kelly Confection. Co., Ltd., Vancouver.	.....
" 9	"	66729	Henry W. Driver, 856 Yates st., Victoria.	1 qt.	60	Maple Tree Producers Assn., Montreal.	.....
" 10	"	66732	Linden Grocery, Linden and May st., Victoria.	1 "	50	Sugars & Canners, Ltd., Montreal.	.....
" 10	"	66735	The Cook st. Grocery, 1023 Cook st., Victoria.	1 "	50	Can. Maple Exchange Montreal.	.....
" 21	"	66757	H. O. Kirkham, 1109 Govt. st., Victoria.	1 "	55	Kelly Confection. Co., Ltd., Vancouver.	.....

MAPLE SYRUP.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							No. of Sample.	Remarks and Opinion of the Chief Analyst.
			Calculated to water free basis.						
	Water.	Solids.	Lead Number (Canadian).	Total Ash.	Water Soluble Ash.	Insoluble Ash.	Malic Acid Value.		
Concluded.									
	p.c.	p.c.		p.c.	p.c.	p.c.	p.c.		
Canadian Brand, Pure Maple Syrup	33·13	66·87	2·64	1·04	.....	.....	.....	55237	Genuine.
Small's Map. Syrup Guaranteed pure.	34·78	65·22	2·00	0·75	.....	.....	.....	55238	"
.....	35·90	64·10	2·54	0·99	.....	.....	.....	55239	"
Labelled guaranteed pure.	33·43	66·57	2·29	1·10	.....	.....	.....	55240	"
.....	34·53	65·47	1·00	0·45	.....	.....	.....	55241	Adulterated.
Kelly's Pure Map'e Syrup.	34·23	65·77	2·00	0·97	.....	.....	.....	55242	Genuine.
Old Tyme, Pure Sap Maple Syrup	35·43	64·57	2·80	0·70	.....	.....	.....	55243	"
D. O'SULLIVAN, INSPECTOR.									
Old Tyme	36·41	63·59	0·84	0·47	.....	.....	.....	66711	Adulterated.
.....	33·86	66·14	2·94	1·04	.....	.....	.....	66714	Genuine.
.....	38·31	61·69	0·90	0·64	.....	.....	.....	66718	Adulterated.
Pride of Canada ..	33·86	66·14	3·34	0·74	.....	.....	.....	66723	Genuine.
.....	38·46	61·54	1·01	0·70	.....	.....	.....	66724	Adulterated.
Canadian	33·41	66·59	2·46	0·74	.....	.....	.....	66728	Genuine.
Pride of Canada ..	32·41	67·59	3·08	0·85	.....	.....	.....	66729	"
Silver Sheaf	36·41	63·59	1·69	0·89	.....	.....	.....	66732	Meets legal requirements.
Small's Selected..	32·61	67·39	2·04	0·75	.....	.....	.....	66735	Genuine.
Canadian Brand..	34·41	65·59	2·52	1·03	.....	.....	.....	66757	"